Abstract

Isoxazole estrogen receptor agonist and antagonist compounds having unexpected and surprising activity in modulating estrogen receptor activity are described. In addition, methods and compositions for treating or preventing estrogen receptor-mediated disorders are disclosed. The compounds, methods, and compositions of the invention have utility in preventing or treating estrogen receptor-mediated disorders such as osteoporosis, breast and endometrial cancers, atherosclerosis, and Alzheimer's disease.